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## 71-2 Avian Dietary Toxicity

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## 71-4 Avian Reproduction

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| 48825601 | Stafford, J. (2012) Acetamiprid: Reproductive Toxicity Test with the Mallard Duck ( <i>Anas platyrhynchos</i> ). Project Number: 04182012/MALL. Unpublished study prepared by Smithers Viscient Laboratories. 16p.       |

## 72-2 Acute Toxicity to Freshwater Invertebrates

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| 45932501 | Putt, A. (2003) Acetamiprid Technical--Acute Toxicity to Gammarids ( <i>Gammarus fasciatus</i> ) Under Static Conditions: Lab Project Number: 12681.6105: 012803/ASTM/GAMMARIDS/NIPPON SODA. Unpublished study prepared by Springborn Smithers Laboratories. 50 p. {OPPTS 850.1020} |

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## 123-1 Seed germination/seedling emergence and vegetative vigor

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45921401 Teixeira, D. (2003) Acetamiprid--Determination of Effects on Vegetative Vigor of Lettuce (*Lactuca sativa*): Lab Project Number: 12681.6107. Unpublished study prepared by Springborn Smithers Laboratories. 73 p. {OPPTS 850.4150 and 850.4250}

141-1 Honey bee acute contact

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| 45932503 | Kling, A. (2003) Acute Contact and Oral Toxicity of EXP 60707A to the Bumble-Bee <i>Bombus terrestris</i> L. Under Laboratory Conditions: (Final Report): Lab Project Number: 20021073/02-BLEU: EXP 60707 A. Unpublished study prepared by GAB Biotechnologie GmbH. 33 p. |

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**810.3500      Premises treatments**

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810.4975      **Methods and protocols**

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830.1550      **Product Identity and composition**

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**830.1600      Description of materials used to produce the product**

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830.1620      **Description of production process**

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830.1650      **Description of formulation process**

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830.1670 Discussion of formation of impurities

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830.1700 Preliminary analysis

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830.1750 Certified limits

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| 46692401 | Norton, J. (2004) Adjust SC Product Chemistry. Project Number: 488. Unpublished study prepared by Aventis Environmental Science. 119 p.  |
| 46794303 | Yang, S. (2005) Determination of Physical and Chemical Characteristics of an Acetamiprid (F5025) Sweet   |

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830.1800      **Enforcement analytical method**

| MRID     | Citation Reference   |
|----------|--|
| 46271904 | Faehl, L. (2004) Determination of Physical and Chemical Characteristics of Acetamiprid (F5025) Protein Bait. Project Number: P/3669, 502END03F2, 000TSC03485. Unpublished study prepared by FMC Corp Agricultural Products Group. 40 p.  |
| 46271905 | Faehl, L. (2004) Determination of Physical and Chemical Characteristics of an Acetamiprid (F5025) Sweet Bait. Project Number: P/3670, 502END03F1, 000TSC03485. Unpublished study prepared by FMC Corp Agricultural Products Group. 40 p. |
| 46342701 | Mullee, D.; Woolley, A.; Wrubel, J. (2004) Assail 30 SG Product Chemistry. Project Number: NAI/04/006, 235/469. Unpublished study prepared by Safepharm Laboratories Ltd. and Nippon Soda Co., Ltd. 99 p.                                |
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830.6302      **Color**

| MRID     | Citation Reference  |
|----------|---|
| 46342701 | Mullee, D.; Woolley, A.; Wrubel, J. (2004) Assail 30 SG Product Chemistry. Project Number: NAI/04/006, 235/469. Unpublished study prepared by Safepharm Laboratories Ltd. and Nippon Soda Co., Ltd. 99 p. |
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| 46692401 | Norton, J. (2004) Adjust SC Product Chemistry. Project Number: 488. Unpublished study prepared by Aventis Environmental Science. 119 p.   |
| 46860201 | White, D.; Mullee, D.; Wrubel, J. (2006) Acetamiprid SL Product Chemistry. Project Number: NAI/06/005, 235/493, 0235/0500. Unpublished study prepared by Safepharm Laboratories Ltd. and Nippon Soda Co., |

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830.6303      **Physical state**

| MRID     | Citation Reference   |
|----------|--|
| 46271904 | Faehl, L. (2004) Determination of Physical and Chemical Characteristics of Acetamiprid (F5025) Protein Bait. Project Number: P/3669, 502END03F2, 000TSC03485. Unpublished study prepared by FMC Corp Agricultural Products Group. 40 p.  |
| 46271905 | Faehl, L. (2004) Determination of Physical and Chemical Characteristics of an Acetamiprid (F5025) Sweet Bait. Project Number: P/3670, 502END03F1, 000TSC03485. Unpublished study prepared by FMC Corp Agricultural Products Group. 40 p. |
| 46342701 | Mullee, D.; Woolley, A.; Wrubel, J. (2004) Assail 30 SG Product Chemistry. Project Number: NAI/04/006, 235/469. Unpublished study prepared by Safepharm Laboratories Ltd. and Nippon Soda Co., Ltd. 99 p.                                |
| 46432801 | Martin, T. (2004) Determination of Physical-Chemical Characteristics of F4688 (Bifenthrin plus Acetamiprid 50 WP). Project Number: P/3729, 468END04F1. Unpublished study prepared by FMC Corp. 96 p.                                     |
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| 46860201 | White, D.; Mullee, D.; Wrubel, J. (2006) Acetamiprid SL Product Chemistry. Project Number: NAI/06/005, 235/493, 0235/0500. Unpublished study prepared by Safepharm Laboratories Ltd. and Nippon Soda Co., Ltd. 129 p.`                   |

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830.6304      **Odor**

| MRID     | Citation Reference  |
|----------|---|
| 46342701 | Mullee, D.; Woolley, A.; Wrubel, J. (2004) Assail 30 SG Product Chemistry. Project Number: NAI/04/006, 235/469. Unpublished study prepared by Safepharm Laboratories Ltd. and Nippon Soda Co., Ltd. 99 p.   |
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830.6314      **Oxidizing or reducing action**

| MRID     | Citation Reference  |
|----------|---|
| 46432801 | Martin, T. (2004) Determination of Physical-Chemical Characteristics of F4688 (Bifenthrin plus Acetamiprid 50 WP). Project Number: P/3729, 468END04F1. Unpublished study prepared by FMC Corp. 96 p.                  |
| 46692401 | Norton, J. (2004) Adjust SC Product Chemistry. Project Number: 488. Unpublished study prepared by Aventis Environmental Science. 119 p.   |
| 46794303 | Yang, S. (2005) Determination of Physical and Chemical Characteristics of an Acetamiprid (F5025) Sweet Bait (0.075% Acetamiprid). Project Number: P/3770, 502END05F2. Unpublished study prepared by FMC Corp. 40 p.   |
| 46860201 | White, D.; Mullee, D.; Wrubel, J. (2006) Acetamiprid SL Product Chemistry. Project Number: NAI/06/005, 235/493, 0235/0500. Unpublished study prepared by Safepharm Laboratories Ltd. and Nippon Soda Co., Ltd. 129 p. |
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| 47922301 | Bryant, C. (2009) Determination of Physical-Chemical Characteristics of 0.075% Acetamiprid Protein Bait. Project Number: P/4078, 502END09F2. Unpublished study prepared by FMC Corporation. 57 p.                     |

830.6315      **Flammability**

| MRID     | Citation Reference  |
|----------|---|
| 46271904 | Faehl, L. (2004) Determination of Physical and Chemical Characteristics of Acetamiprid (F5025) Protein Bait. Project Number: P/3669, 502END03F2, 000TSC03485. Unpublished study prepared by FMC Corp Agricultural Products Group. 40 p. |
| 46692401 | Norton, J. (2004) Adjust SC Product Chemistry. Project Number: 488. Unpublished study prepared by Aventis Environmental Science. 119 p.   |
| 46794303 | Yang, S. (2005) Determination of Physical and Chemical Characteristics of an Acetamiprid (F5025) Sweet Bait (0.075% Acetamiprid). Project Number: P/3770, 502END05F2. Unpublished study prepared by FMC Corp. 40 p.                     |
| 46860201 | White, D.; Mullee, D.; Wrubel, J. (2006) Acetamiprid SL Product Chemistry. Project Number: NAI/06/005, 235/493, 0235/0500. Unpublished study prepared by Safepharm Laboratories Ltd. and Nippon Soda Co.,                               |

Ltd. 129 p.`

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47848102 Newton, R. (2009) Acetamiprid/Triconazole, S-14569, Physical and Chemical Characteristics: Color, Physical State, Odor, pH, Specific Gravity, Flammability, and Viscosity. Project Number: SS/229A. Unpublished study prepared by The Scotts Company. 15 p.

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48404403 Wrubel, J.; Wo, C. (2011) Product Chemistry of GWN-9857 (Justice Insecticide). Project Number: NAI/11/001, P801, 29852. Unpublished study prepared by Eurofins/Product Safety Laboratories and NISSO America, Inc. 112 p.

830.6316      **Exploability**

| MRID     | Citation Reference   |
|----------|--|
| 46860201 | White, D.; Mullee, D.; Wrubel, J. (2006) Acetamiprid SL Product Chemistry. Project Number: NAI/06/005, 235/493, 0235/0500. Unpublished study prepared by Safepharm Laboratories Ltd. and Nippon Soda Co., Ltd. 129 p.` |
| 47838503 | Phong, J. (2001) CEL 26521 SL - Determination of the Flash Point, the AutoFlammability and the Explosion Properties. Project Number: 01/354/SEC. Unpublished study prepared by Rhodia - Rhoditech. 16 p.               |
| 47868801 | Garcia, H. (2009) Determination of Physical-Chemical Characteristics of F5688 (Bifenthrin/Acetamiprid 11% ME). Project Number: P/3896, 598END06F1, 568FST06530. Unpublished study prepared by FMC Corporation. 131 p.  |

830.6317      **Storage stability**

| MRID     | Citation Reference   |
|----------|--|
| 46271904 | Faehl, L. (2004) Determination of Physical and Chemical Characteristics of Acetamiprid (F5025) Protein Bait. Project Number: P/3669, 502END03F2, 000TSC03485. Unpublished study prepared by FMC Corp Agricultural Products Group. 40 p.  |
| 46271905 | Faehl, L. (2004) Determination of Physical and Chemical Characteristics of an Acetamiprid (F5025) Sweet Bait. Project Number: P/3670, 502END03F1, 000TSC03485. Unpublished study prepared by FMC Corp Agricultural Products Group. 40 p. |
| 46432801 | Martin, T. (2004) Determination of Physical-Chemical Characteristics of F4688 (Bifenthrin plus   |

Acetamiprid 50 WP). Project Number: P/3729, 468END04F1. Unpublished study prepared by FMC Corp. 96 p.

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47638501 Gravelle, W. (2008) Acetamiprid SL Insecticide: Storage Stability and Corrosion Characteristics. Project Number: 22722, P800, 070727/2H. Unpublished study prepared by Product Safety Laboratories. 26 p.

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48404403 Wrubel, J.; Wo, C. (2011) Product Chemistry of GWN-9857 (Justice Insecticide). Project Number: NAI/11/001, P801, 29852. Unpublished study prepared by Eurofins/Product Safety Laboratories and NISSO America, Inc. 112 p.

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49128301 Walter, D. (2013) Physico-chemical Properties of the Formulation AMP Window Sticker before and after Accelerated Storage at 54 (Degrees Celsius) for 2 Weeks. Project Number: S13/00314. Unpublished study prepared by Eurofins - GAB GmbH. 31p.

830.6319      **Miscibility**

| MRID     | Citation Reference  |
|----------|---|
| 47868801 | Garcia, H. (2009) Determination of Physical-Chemical Characteristics of F5688 (Bifenthrin/Acetamiprid 11% ME). Project Number: P/3896, 598END06F1, 568FST06530. Unpublished study prepared by FMC Corporation. 131 p. |

830.6320      **Corrosion characteristics**

| MRID | Citation Reference |
|------|--------------------|
|------|--------------------|

46271904 Faehl, L. (2004) Determination of Physical and Chemical Characteristics of Acetamiprid (F5025) Protein Bait. Project Number: P/3669, 502END03F2, 000TSC03485. Unpublished study prepared by FMC Corp Agricultural Products Group. 40 p.

46271905 Faehl, L. (2004) Determination of Physical and Chemical Characteristics of an Acetamiprid (F5025) Sweet Bait. Project Number: P/3670, 502END03F1, 000TSC03485. Unpublished study prepared by FMC Corp Agricultural Products Group. 40 p.

46432801 Martin, T. (2004) Determination of Physical-Chemical Characteristics of F4688 (Bifenthrin plus Acetamiprid 50 WP). Project Number: P/3729, 468END04F1. Unpublished study prepared by FMC Corp. 96 p.

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47245601 Wo, C. (2007) Acetamiprid 50FS: Storage Stability and Corrosion Characteristics. Project Number: 18076, P800. Unpublished study prepared by Eurofins Product Safety Laboratories. 31 p.

47391201 Wo, C. (2008) Assail 30 SG Insecticide: Storage Stability and Corrosion Characteristics. Project Number: 18363, P800, 050831/2H. Unpublished study prepared by Product Safety Laboratories. 30 p.

47638501 Gravelle, W. (2008) Acetamiprid SL Insecticide: Storage Stability and Corrosion Characteristics. Project Number: 22722, P800, 070727/2H. Unpublished study prepared by Product Safety Laboratories. 26 p.

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47848103 Alder, M. (2005) UKSO48: Storage Stability and Corrosion Study. Project Number: PC02/SP1049, FAM/296. Unpublished study prepared by Scotts Company (UK) Limited. 48 p.

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48611901 Wo, C. (2011) Storage Stability and Corrosion Characteristics - 12 Month Interim (Justice Insecticide). Project Number: 29851, P800. Unpublished study prepared by Eurofins/Product Safety Laboratories. 28p.

830.6321      Dielectric breakdown voltage

| MRID     | Citation Reference  |
|----------|---|
| 47868801 | Garcia, H. (2009) Determination of Physical-Chemical Characteristics of F5688 (Bifenthrin/Acetamiprid 11% ME). Project Number: P/3896, 598END06F1, 568FST06530. Unpublished study prepared by FMC Corporation. 131 p. |

**830.7000      pH**

| MRID     | Citation Reference  |
|----------|---|
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**830.7100      Viscosity**

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830.7300      Density/relative density

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**835.4100      Aerobic soil metabolism**

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**860.1520      Processed food/feed**

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**860.1850      Confined accumulation in rotational crops**

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**870.1100      Acute oral toxicity**

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870.1200 Acute dermal toxicity

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| 46860204 | Sanders, A. (2006) Acetamidrid 9.25 SL: Acute Dermal Toxicity (Limit Test) in the Rat. Project Number: 235/494R. Unpublished study prepared by Safepharm Laboratories Ltd. 19 p.                                      |
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**870.1300      Acute inhalation toxicity**

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**870.2400      Acute eye irritation**

| MRID     | Citation Reference   |
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870.2500 Acute dermal irritation

| MRID     | Citation Reference   |
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870.2600 Skin sensitization

| MRID     | Citation Reference   |
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**870.6300      Developmental neurotoxicity study**

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**875.1600      Application exposure monitoring data reporting**

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870.7200 Companion animal safety

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Non-Guideline Study

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